

ABSTRACT

The color-separating electrode structure for use in a color CRT includes a color-separating electrode body which is substantially rectangular in form and fixed in a tensioned condition to a frame made by a sheet metal bending or flexing process. The frame includes two supporting parts opposed to each other, each of the supporting parts having a flexed portion that extends in parallel to an upper edge and a lower edge of the color-separating electrode body and has a predetermined curvature. The color-separating electrode body is welded to the frame at contact portions thereof each of which is in contact with corresponding one of the flexed portions of the supporting parts.